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(71) Applicant (for all designated States except US): FORBIDDEN TECHNOLOGIES PLC [GB/GB]; 2-4 St. George's Road, Wimbledon, London SW19 4DP (GB).

(72) Inventor; and

(75) Inventor/Applicant (for US only): STREATER, Stephen, Bernard [GB/GB]; 54 Raymond Road, Wimbledon, London SW19 4AL (GB).

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(54) Title: IMPROVEMENTS TO REPRESENTATIONS OF COMPRESSED VIDEO

## Global context

GC1	codeword frequency
	unencoded data
	encoded data
GC2	codeword frequency
	unencoded data
	encoded data

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GCn	codeword frequency
	unencoded data
	encoded data

(57) Abstract: A method of compressing digital data comprising the steps of (i) reading digital data as series of binary coded words representing a context and a codeword to be compressed, (ii) calculating distribution output data for the input data and assigning variable length codewords to the result; and (iii) periodically recalculating the codewords in accordance with a predetermined schedule, in order to continuously update the codewords and their lengths.



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